

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
REQUEST FOR FILING APPLICATION UNDER 37 CFR 53(b)  
WITHOUT FILING FEE OR EXECUTED INVENTOR'S DECLARATION

U.S. PTO  
66793  
05/26/98  
Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Atty. Dkt. 604-445  
Date: May 26, 1998

This is a request for filing a new PATENT APPLICATION under Rule 53(b) entitled:

**DISPERSION MANAGEMENT SYSTEM FOR SOLITON OPTICAL TRANSMISSION SYSTEM**

without a filing fee and/or without an executed inventor's oath/declaration.

This application is made by the below identified inventor(s). Attached hereto are the following papers:

- ☒ An abstract together with  
5 pages of specification and claims including  
6 numbered claims and also attached is/are  
4 sheets of accompanying drawings.  
☒ This application is based on the following prior foreign application(s):

Application No.  
9524203.8  
PCT/GB96/02923

Country  
Great Britain  
WIPO

Filing Date  
27 November 1995  
27 November 1996

respectively, and priority is hereby claimed therefrom.

- ☐ This application is based on the following prior provisional application(s):

Application No. Filing Date

respectively, and priority is hereby claimed therefrom.

Certified copy/ies of foreign applications attached.

Please amend the specification by inserting before the first line: --This is a continuation of PCT application No. **PCT/GB96/02923**, filed **27 November 1996**.--

Please amend the specification by inserting before the first line: --This application claims the benefit of U.S. Provisional Application No. , filed .--

Preliminary amendment to claims (attached hereto), to be entered before calculation of the fee.  
Also attached. International Search Report, IDS & PTO 1449

Inventor: **Nicholas** J. **DORAN** **British**  
(first) MI (last) (citizenship)  
Residence: (city) **Styrattford-Upon-Avon,** (state/country) **Great Britain**  
**Coventry**  
Post Office Address: **74 Maidenhead Road, Styrattford-Upon-Avon, Coventry, Great Britain**  
(incl zip code) **CV37 6XU**

2. Inventor: **Nicholas** J. **SMITH** **British**  
(first) MI (last) (citizenship)  
Residence: (city) **Canterbury, Kent** (state/country) **Great Britain**  
Post Office Address: **180 Old Dover Road, Canterbury, Kent, Great Britain**  
(incl zip code) **CT1 3EX**

NOTE: FOR ADDITIONAL INVENTORS, check box ☐ and attach sheet with same information.

Address all future communications to NIXON & VANDERHYE P.C., 1100 North Glebe Road, 8<sup>th</sup> Floor, Arlington, Virginia 22201.

1100 N. Glebe Road  
8<sup>th</sup> Floor  
Arlington, Virginia 22201  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100

**NIXON & VANDERHYE P.C.**  
By Atty.: **Leonard C. Mitchard**, Reg. No. 29,009

Signature: 

LCM:cmb